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# D365 fixed asset roll forward format mapping

## Fixed assets schedule format in excel.  D365 fixed asset roll forward report.  Fixed asset roll forward example.  Fixed asset rollforward schedule.  Fixed asset schedule format.  What is a fixed asset roll forward.  Fixed assets in d365 f&o.  D365 fixed asset.

The Fixed Assets Roll Forward Report in Microsoft Dynamics 365 Finance allows users to generate detailed reports for individual fixed assets. This report includes start and end balances, valuation movements, new acquisitions, and disposals within a specified period. It also summarizes values for fixed asset groups and the entire legal entity. To run this report, users must first import the Fixed Assets model and Fixed Asset Roll-Forward configurations from Microsoft Dynamics Lifecycle Services (LCS). This can be achieved by following the instructions provided in Download Electronic Reporting Configurations from Lifecycle Services. The Fixed Assets Roll Forward Report uses the Electronic Reporting framework. Three hotfixes are required for environments that have the July 2017 release: KB 4041754, KB 4056107, and KB 4056353. The report includes various fields such as Balances, Acquisitions, and Depreciations. These fields provide essential information for period closing, financial statements, and tax reporting. The report's data is available in Microsoft Dynamics 365 Finance, Enterprise edition 7.3, or as a hotfix for the July 2017 release. Here's the rewritten text: Depreciations for the specified report date include: - Periodic depreciation: Total transactions of all types (depreciation, adjustment, extraordinary) within the report range. - Period special depreciations: Sum of special allowance type transactions during the report period. - Period disposals: Depreciation reversals with disposal transactions during the report period. - Closing value: Total transactions up to the "to" date specified on the report. Write-ups and write-downs for the specified report range include: - Opening value: Sum of all transactions (write-up, write-down, revaluation) up to the "from" date on the report. - Periodic write-ups: Write-up adjustment type transactions within the report period. - Periodic write-downs: Write-down adjustment type transactions within the report period. - Periodic revaluations: Revaluation type transactions within the report period. - Period disposals: Write-up, write-down, and revaluation reversals with disposal transactions during the report period. - Closing value: Total transactions up to the "to" date specified on the report. Disposals for the fixed asset book include: - Disposal date: The date of disposal for the fixed asset book. - Net book value at disposal: The net value of the fixed asset book at the time of disposal. - Sale value: Sales value with a disposal – sale transaction. - Scrap value: Scrap value with a disposal – scrap transaction. - Profit/Loss: Calculated profit or loss as part of the disposal transaction. 1. Microsoft - add name: fixed asset roll forward custom and select data model: fixed assets model custom - create configuration Remark: Do all below changes on derive configuration. 2. Electronic reporting - Report configurations - select fixed asset roll forward custom - click Attachments and Open and Save it with some new name (i.e. FixedAssetRollForward_custom) Open the excel file and modify it a. Add new column - select row 8 and 9 under new column and click ‘marge &Center’ b. Add the text, i.e. [Fixed_asset_search_label] in merged row 8/9 c. Click Formulas > Name manager > and click New > – Name: Fixed_asset_search_label – Scope: Workbook – Refers to: =Report!$C$8 d. Click Formulas > Name manager > and click New > – Name: Fixed_asset_search_value – Scope: Workbook – Refers to: =Report!$C$10 3. Repeat the steps from a-d for below fields: – Type_lable and type_value – Location_label and location_value – Serial_number_label and serial_number_value – Model_year_label and model_year_value – Percentage_label and percentage_value – CostCenter_label and costCenter_value 4. Save the excel file and close it Remarks: Make sure that all excel documents are closed. 5. Electronic reporting - Report configurations - select fixed assets model custom - Designer – a. Select Asset roll forward and click New ‘Child of an active node’ with type String, called CostCenter under Asset rollforward b. Select CostCenter and click map model to datasource > Designer – Select calculated field (in right column) and Add it under AssetRollForwardTmp, name: $Book c. Select calculated field and Add it under $Book, name: $CostCenter 6. Electronic reporting - Report configurations - select fixed assets model custom – Designers a. Select Asset roll forward and click New ‘Child of an active node’ for each: – with type String, called SearchName – with type String, called Location – with type String, called SerialNumber – with type String, called ModelYear – with type Real, called Percentage – with type String, called MainAssetID b. Click map model to dataSource - Designer third column ‘Data model’, extend Asset roll forward, find each of above string and click Edit – Relations.AssetTable.Location – SerialNumber > Relations.AssetTable.SerialNum – ModelYear > Relations.AssetTable.ModelYear – Percentage > @.'>Relations'.AssetBookId.depreciationProfile()'.Percentage – MainAssetId > Relations.AssetTable.MainAssetId – Save all changes 7. Electronic reporting – Report configurations – select fixed assets model custom – Designer a. select Asset roll forward and click New ‘Child of an active node’– with item type: String, called: AssetTypeLabel – with item type: Enum, called: AssetType b. click Map Model to datasource – Designer – – select Calculated filed in column “data source types” and click Add root – Name: AssetTypeAsList – Eidt Formula > LISTOFFIELDS(AssetType) – extend the AssetTypeAsList – select Calculated filed in column “data source types” and click Add – Name: Enum – click Edit add formula: GETENUMVALUEBYNAME(AssetType, @.Name) – select Calculated filed in column “data source types” and click Add under AssetRollForwardTmp – Name: $AssetTypeRec – click Edit formula: FIRSTORNULL(WHERE(AssetTypeAsList, AssetTypeAsList.Enum = @.'>Relations'.AssetTable.AssetType)) – go to third column ‘Data model’, extend Asset roll forward, select AssetType and click Edit >Add formula CASE(@.'>Relations'.AssetId.'>Relations'.AssetTable.AssetType,AssetType.Deferred_JP, Type.Deferred,AssetType.Financial, Type.Financial,AssetType.Goodwill, Type.Goodwill,AssetType.Land_RU, Type.GroundArea,AssetType.Intangible, Type.Intangible,AssetType.LandBuilding, Type.LandAndBuildings,AssetType.LowCostAssets_RU,Type.NVFA,AssetType.Rigging_RU, Type.SpecialRigging,AssetType.Tangible, Type.Tangible,AssetType.Vehicle_RU, Type.Vehicle,AssetType.Cloths_RU, Type.WorkingClothes,AssetType.Other, Type.Other) – select AssetTypeLabel and click Edit > Add formula: @.'$AssetTypeRec'.Name – save changes and close the designer for model– On the data model make sure that You have a enumeration values Note: If there is no enumeration list, make sure that there is item reference added to type (blue text under Node) To enhance the report design, follow these steps: First, translate the report and update the formulas for Percentage_label, MainAssetID_label, and other fields. Next, extend the report by adding data sources for fields like Fixed_asset_search_value, CostCenter_value, Type_value, Location_value, Serial_number_value, Model_year_value, and Percentage_value. The process for creating a custom report in Dynamics 365 Finance & Operations involves several steps. Firstly, a model and report are created by exporting labels from the system. The exported labels are then translated into XML format using Exchange > Export labels > Translate values. Next, the user selects the 'fixed assets model custom' option, clicks on Exchange > Load labels, and imports the fixed asset roll forwardpl.xml file. Subsequently, they select the report configuration 'fixed asset roll forward custom', click on Exchange > Load labels, and choose the labelPL file. Upon loading the labels, users can access the report in their preferred language by navigating to Designer > Language settings > Language preferences > User preferences.